Serial No. 10/521,905 Atty. Doc. No. 2002P09019WOUS

Amendments To the Claims:

Please amend the claims as shown.

1.-12. (cancelled)

13. (currently amended) A communications system for signaling apparatuses at an airport, comprising: the following system components:

at least one central communications apparatus; and

a plurality of signaling apparatuses, wherein a communication between the <u>central</u> communications apparatus and the signaling apparatuses system components is performed via one or more circuits supplying the signal apparatuses with power, and wherein the communication between the <u>central communications apparatus</u> and the signaling apparatuses system components is performed in a frequency range using a number of frequency bands within the frequency range.

- 14. (previously presented) The communications system as claimed in patent claim 13, wherein the communication is controlled by a number of time slices.
- 15. (previously presented) The communications system as claimed in patent claim 13, wherein the frequency range is chosen from the range between 10 kHz and 150 kHz.
- 16. (previously presented) The communications system as claimed in patent claim 14, wherein the frequency range is chosen from the range between 10 kHz and 150 kHz.
- 17. (previously presented) The communications system as claimed in patent claim 13, wherein up to ten frequency bands are used.
- 18. (previously presented) The communications system as claimed in patent claim 14, wherein up to ten frequency bands are used.
- 19. (previously presented) The communications system as claimed in patent claim 15, wherein up to ten frequency bands are used.

- 20. (previously presented) The communications system as claimed in patent claim 14, wherein up to five time slices are used.
- 21. (previously presented) The communications system as claimed in patent claim 15, wherein up to five time slices are used.
- 22. (previously presented) The communications system as claimed in patent claim 17, wherein up to five time slices are used.
- 23. (currently amended) The communications system as claimed in patent claim 13, wherein an the OFDM method is used for performing the communication.
- 24. (currently amended) The communications system as claimed in patent claim 14, wherein an the OFDM method is used for performing the communication.
- 25. (currently amended) The communications system as claimed in patent claim 15, wherein an the OFDM method is used for performing the communication.
- 26. (previously presented) The communications system as claimed in patent claim 13, wherein the central communications apparatus and the signaling apparatuses are connected via a series circuit.
- 27. (previously presented) The communications system as claimed in patent claim 14, wherein the central communications apparatus and the signaling apparatuses are connected via a series circuit.
- 28. (previously presented) The communications system as claimed in patent claim 13, wherein the central communications apparatus and the signaling apparatuses are connected via a parallel circuit.

Serial No. 10/521,905

Atty. Doc. No. 2002P09019WOUS

29. (currently amended) The communications system as claimed in patent claim 13, wherein at

least one decentralized communications apparatus is allocated to at least one signaling apparatus,

and wherein the decentralized communications apparatus is configured adapted to measure the

reception quality of communications signals.

30. (currently amended) The communications system as claimed in patent claim 13, wherein at

least one decentralized communications apparatus is allocated to at least one signaling apparatus,

and wherein the decentralized communications apparatus is adapted to preprocesses

communication signals.

31. (previously presented) The communications system as claimed in patent claim 13, further

comprising decentralized communication apparatuses forming an adaptive system.

32. (previously presented) The communications system as claimed in patent claims 29, wherein a

communication path between at least two of the system components is determined using the

measured reception quality.

4